



# FACILITY COMPLIANCE INSPECTION REPORT

## Division of Waste Management Solid Waste Section

<b>UNIT TYPE:</b>											
Lined MSWLF		LCID		YW		Transfer		Compost	<b>X</b>	SLAS	<b>COUNTY:</b> Forsyth <b>PERMIT NO.:</b> SWC-34-09 <b>FILE TYPE:</b> COMPLIANCE
Closed MSWLF		HHW		White goods		Inciner		T&P		FIRM	
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

**Date of Site Inspection:** June 6, 2012

**Date of Last Inspection:** September 13, 2011

**FACILITY NAME AND ADDRESS:**

Overdale Large, Type 1 Solid Waste Compost Facility  
 4010 Old Milwaukee Lane  
 Winston-Salem, North Carolina 27107

**GPS COORDINATES:** N: 36.03884    W: 80.22554

**FACILITY CONTACT NAME AND PHONE NUMBER:**

Name: Jan McHargue, Solid Waste Administrator  
 Telephone: (336) 747-7310  
 Email address: [janm@cityofws.org](mailto:janm@cityofws.org)  
 Fax: (336) 727-8432

**FACILITY CONTACT ADDRESS:**

City/County Utilities  
 Jan McHargue, Solid Waste Administration  
 Post Office Box 2511  
 Winston-Salem, North Carolina 27102

**PARTICIPANTS:**

Ricky Higgins, WRICO Equipment Corporation  
 Charles Gerstell, NCDENR-Solid Waste Section

**STATUS OF PERMIT:**

A Permit to Operate a Large, Type 1 Solid Waste Compost Facility was issued to the City of Winston-Salem on October 6, 2010. This permit shall expire on October 6, 2010.

**PURPOSE OF SITE VISIT:**

Comprehensive Audit

**STATUS OF PAST NOTED VIOLATIONS:**

N/A

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**OBSERVED VIOLATIONS**

None

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

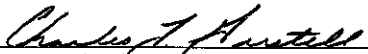
**ADDITIONAL COMMENTS**

1. This facility is a Large, Type 1 Solid Waste Facility. Compost is produced from brush leaves, limbs, and grass clippings. Mulch and boiler fuel is produced from land clearing debris, untreated and unpainted wood, and pallets.
2. Temperature records were reviewed for July 2011 to June 8, 2012. Records showed that temperatures were recorded above 131°F. Multiple temperatures were observed at or near 160°F. The compost windrow should be turned when such temperatures are observed to prevent excessive heat buildup. It is recommended that future temperature logs note when the windrow is turned.
3. Tonnage records were reviewed from July 2011 through May 2012. Records showed that 18,714 tons of material was received during this time period.
4. A new office building had been placed on site since the last inspection.
5. Signs placed at the entrance to the facility were correct.
6. A gate is located at the entrance to the facility to prevent unauthorized access.
7. A scale house attendant was on duty during the inspection.
8. A large stockpile of double-ground mulch was located on site at the time of inspection. This material was placed within a windrow south of the primary receiving area for trees and brush.
9. A small amount of compost material was on site at the time of inspection. Material was being ground by facility staff for placement into a compost windrow.
10. Land clearing debris was being ground at the time of inspection. Mr. Higgins informed me that this material was being ground for boiler fuel.
11. No unacceptable waste streams were observed within the compost area or receiving areas during the inspection.
12. No significant odors were observed at the time of inspection.
13. No dust was observed. Site conditions were very wet due to recent heavy rains the previous night and morning prior to the inspection.
14. The vegetation south of the compost windrow was quite dense during the inspection preventing a thorough inspection of the area. On June 8, 2012, an email was received from Mr. Ed Gibson, Solid Waste Engineer, indicating that the aforementioned area had been mowed. Thank you for your attention to this matter.
15. An adequate fire lane must be maintained on the north side of the mulch stockpile adjacent to the receiving area for land clearing waste. Logs from the receiving area were blocking a portion of the fire lane at the time of inspection.
16. All unprocessed material was being received in those areas designated on the site plan located within the approved operations plan.
17. Unacceptable material removed from incoming loads had been placed in the reject area as outlined in the approved operations plan. Waste consisted of 2 tires, plastic buckets, painted wood, treated lumber, metal, cardboard, carpet, and one small bag that appeared to contain household type waste. Please ensure that any household waste discovered during operations is placed in the dumpster located on site.
18. The facility appeared to be in compliance with all required buffers.

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Please contact me if you have any questions or concerns regarding this inspection report.

  
Charles T. Gerstell  
Environmental Senior Specialist  
*Regional Representative*

Phone: (704) 235-2144.

Sent on: <u>6/11/12</u>	<input checked="" type="checkbox"/>	Email		Hand delivery		US Mail		Certified No. <input type="checkbox"/>
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Copies: Jason Watkins, Western District Supervisor  
Jessica Montie, Compliance Officer  
Ed Gibson, Solid Waste Engineer – City/County Utilities